

**MONTHLY WATER QUALITY DATA SUMMARY
FOR DAIRIES IN THE TAYLOR CREEK/NUBBIN SLOUGH BASIN**

Total Phosphorus (mg/L or PPM)
Biweekly Grab Sampling Frequency
MAY 2001

DAIRY	SITE STATION CODE	WEEK 1 30-04	WEEK 2 '07-11	WEEK 3 14-18	WEEK 4 21-25	WEEK 5 28-01	12 MONTH ROLLING		Last Year's Ave.
							Ave.	N	
McArthur 1,2	TCNS 206			ND			3.46	4	2.85
McArthur 4,5	TCNS 276			ND			1.19	1	0.58
H W Rucks 1	TCNS 265			ND			0.36	5	0.52
H W Rucks 2	TCNS 211			ND			0.19	7	0.13
H W Rucks 3	TCNS 210			ND			0.65	3	1.09
H W Rucks 3	TCNS 260			ND			1.34	3	2.14
Larson 8 - North Sprayfield	TCNS 263				0.81		1.48	8	1.68
Larson 5 & 8	TCNS 273				0.92		0.89	8	0.69
Larson 8 - South Sprayfield	TCNS 277				ND		1.33	8	1.28
Larson 8 - North Sprayfield	TCNS 282				1.36		2.48	14	2.40
Larson 5 - East Sprayfield	TCNS 280				3.66		5.22	6	6.31
Larson 5 - West Sprayfield	TCNS 281				1.50		0.68	7	0.64
Larson 5,6,7&8 (DS) Monthly	TCNS 220				ND		0.70	8	0.71
Newcomer	TCNS 255				ND		---	0	1.52
New Palm	TCNS 225				ND		0.22	8	0.37
Davie 1 & 2	TCNS 241				NS		0.82	5	0.76
Underhill	TCNS 231				ND		1.44	15	0.99

**MONTHLY WATER QUALITY DATA SUMMARY
FOR DAIRIES IN THE ARBUCKLE CREEK BASIN**

Total Phosphorus (mg/L or PPM)
Biweekly Grab Sampling Frequency
MAY 2001

DAIRY	SITE STATION CODE	WEEK 1 30-04	WEEK 2 '07-11	WEEK 3 14-18	WEEK 4 21-25	WEEK 5 28-01	12 MONTH ROLLING		Last Year's Ave.
							Ave.	N	
Bishop	ARCK 302	ND				ND	---	0	0.64
L.C. Dairy	ARCK 306	NS				ND	2.55	1	0.92
C & C	ARCK 310			ND		ND	---	0	0.34
Triple G	ARCK 305	ND				NS	---	0	0.74
Triple G Sprayfield	ARCK 315	ND				0.07	0.18	8	0.87

ND = No Discharge; NS=Not sampled due to no access, heavy vegetation cover, too shallow, other

Report Completed: 10/10/01

These data are reported from what District staff believe are representative monitoring sites. They do not necessarily reflect the phosphorus concentrations in runoff from other locations on these dairies. Each point of discharge located at every dairy will be considered separately when determining the overall effectiveness of BMP's on individual dairies.

**MONTHLY WATER QUALITY DATA SUMMARY
FOR DAIRIES IN THE LOWER KISSIMMEE RIVER BASIN**

Total Phosphorus (mg/L or PPM)
Biweekly Grab Sampling Frequency
MAY 2001

DAIRY	SITE STATION CODE	WEEK 1 30-04	WEEK 2 '07-11	WEEK 3 14-18	WEEK 4 21-25	WEEK5 28-01	12 MONTH ROLLING		Last Year's Ave.
							Ave.	N	
Dry Lake 1	KREA 32B				ND		1.35	1	2.14
Dry Lake 1	KREA 32C				ND		0.03	1	1.67
Dry Lake 1&2	KREA 49				ND		2.11	2	6.36
Dry Lake 2	KREA 33				ND		1.36	1	1.62
Flying G	KREA 42A				ND		4.02	1	4.47
Flying G	KREA 42B				ND		1.97	1	0.92
Flying G	KREA 42D				ND		---	0	1.43
P.W. Bishop	KREA 46A				ND		---	0	1.07
P.W. Bishop	KREA 46B				ND		---	0	1.85
C & M Rucks	KREA 43A			ND			0.73	1	1.00
Larson 1	KREA 07		ND				0.50	5	0.44
Larson 1	KREA 08		ND				1.14	5	1.05
Butler 2	KREA 41		ND				---	0	9.04
But2/Lar2	KREA 41A		ND				0.43	9	0.58
Butler 2	KREA 41B		ND				---	0	6.76
Butler 1	KREA 10B		ND				---	0	0.63
Butler 1	KREA 10D		ND				0.59	3	0.65
Butler 1	KREA 10E		ND				1.66	2	4.32

**MONTHLY WATER QUALITY DATA SUMMARY
FOR SELECTED BUYOUT DAIRIES IN THE
TAYLOR CREEK/ NUBBIN SLOUGH AND KISSIMMEE RIVER BASINS**

Total Phosphorus (mg/L or PPM)
Biweekly Grab Sampling Frequency

DAIRY	SITE STATION CODE	WEEK 1 30-04	WEEK 2 '07-11	WEEK 3 14-18	WEEK 4 21-25	WEEK5 28-01	12 MONTH ROLLING		Last Year's Ave.
							Ave.	N	
Brighton #2	KREA 16		ND				1.25	6	0.55
Ferrell Farms	KREA 44				ND		---	0	3.47
Ferrell Farms	KREA 44C				ND		---	0	0.29
Red Top	TCNS 227				ND		0.11	5	0.32
Larson #7	TCNS 262				NS		0.82	14	1.21

Report Completed: 10/10/01

ND = No Discharge

NS = Not sampled due to no access, heavy vegetation cover, too shallow, or other